

## EAST Search History

| Ref # | Hits | Search Query                                                        | DBs                                                                        | Default Operator | Plurals | Time Stamp       |
|-------|------|---------------------------------------------------------------------|----------------------------------------------------------------------------|------------------|---------|------------------|
| S1    | 2    | FOUNDEUR-JEAN-CHRISTOPHE                                            | US-PGPUB;<br>USPAT                                                         | OR               | ON      | 2007/11/01 13:30 |
| S2    | 3    | LAMBERT-LAURENT                                                     | US-PGPUB;<br>USPAT                                                         | OR               | ON      | 2007/11/01 13:32 |
| S3    | 12   | LAMBERT-LAURENT                                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/11/01 13:30 |
| S4    | 945  | 382/115.ccls.                                                       | US-PGPUB;<br>USPAT                                                         | OR               | ON      | 2007/11/01 13:32 |
| S5    | 825  | 382/118.ccls.                                                       | US-PGPUB;<br>USPAT                                                         | OR               | ON      | 2007/11/01 13:32 |
| S6    | 198  | 382/116.ccls.                                                       | US-PGPUB;<br>USPAT                                                         | OR               | ON      | 2007/11/01 13:32 |
| S7    | 1209 | 382/124.ccls.                                                       | US-PGPUB;<br>USPAT                                                         | OR               | ON      | 2007/11/01 14:42 |
| S8    | 280  | 382/125.ccls.                                                       | US-PGPUB;<br>USPAT                                                         | OR               | ON      | 2007/11/05 13:54 |
| S9    | 98   | S7 and S8                                                           | US-PGPUB;<br>USPAT                                                         | OR               | ON      | 2007/11/01 13:33 |
| S10   | 59   | S9 and optical                                                      | US-PGPUB;<br>USPAT                                                         | OR               | ON      | 2007/11/01 13:33 |
| S11   | 24   | S10 and scale                                                       | US-PGPUB;<br>USPAT                                                         | OR               | ON      | 2007/11/01 13:33 |
| S12   | 3    | S7 and optical and impedance and<br>validat\$4                      | US-PGPUB;<br>USPAT                                                         | OR               | ON      | 2008/01/17 11:03 |
| S13   | 15   | brownlee-kenneth\$.inv.                                             | US-PGPUB;<br>USPAT                                                         | OR               | ON      | 2007/11/01 14:44 |
| S14   | 15   | brownlee-kenneth\$.in.                                              | US-PGPUB;<br>USPAT                                                         | OR               | ON      | 2007/11/01 15:08 |
| S15   | 3    | "6665428"                                                           | US-PGPUB;<br>USPAT                                                         | OR               | ON      | 2007/11/01 15:16 |
| S16   | 50   | "6049620"                                                           | US-PGPUB;<br>USPAT                                                         | OR               | ON      | 2007/11/01 15:16 |
| S17   | 4    | ((("6049620") or ("5719950") or<br>("6016355") or ("5587533"))).PN. | US-PGPUB;<br>USPAT                                                         | OR               | OFF     | 2007/11/01 15:16 |
| S18   | 280  | 382/125.ccls.                                                       | US-PGPUB;<br>USPAT                                                         | OR               | ON      | 2007/11/05 13:54 |
| S19   | 2    | S18 and transparent and<br>conductive and electro\$4                | US-PGPUB;<br>USPAT                                                         | OR               | ON      | 2007/11/05 13:54 |

## EAST Search History

|     |      |                                              |                    |    |     |                  |
|-----|------|----------------------------------------------|--------------------|----|-----|------------------|
| S20 | 1    | ("6601056").PN.                              | US-PGPUB;<br>USPAT | OR | OFF | 2007/12/11 14:29 |
| S21 | 502  | 340/5.82-5.84.ccls.                          | US-PGPUB;<br>USPAT | OR | ON  | 2008/01/14 12:00 |
| S22 | 6493 | 340/5.1-5.92.ccls.                           | US-PGPUB;<br>USPAT | OR | ON  | 2008/01/14 12:00 |
| S23 | 3742 | 382/115-125.ccls.                            | US-PGPUB;<br>USPAT | OR | ON  | 2008/01/14 12:00 |
| S24 | 600  | S22 and S23                                  | US-PGPUB;<br>USPAT | OR | ON  | 2008/01/14 12:01 |
| S25 | 305  | S24 and optical                              | US-PGPUB;<br>USPAT | OR | ON  | 2008/01/14 12:01 |
| S26 | 34   | S25 and living                               | US-PGPUB;<br>USPAT | OR | ON  | 2008/01/14 12:01 |
| S27 | 25   | S26 and finger                               | US-PGPUB;<br>USPAT | OR | ON  | 2008/01/14 12:03 |
| S28 | 15   | S25 and impedance                            | US-PGPUB;<br>USPAT | OR | ON  | 2008/01/14 12:03 |
| S29 | 20   | S27 not S28                                  | US-PGPUB;<br>USPAT | OR | ON  | 2008/01/14 17:40 |
| S30 | 1    | ("6292576").PN.                              | US-PGPUB;<br>USPAT | OR | OFF | 2008/01/14 17:40 |
| S31 | 1    | ("6888956").PN.                              | US-PGPUB;<br>USPAT | OR | OFF | 2008/01/14 17:46 |
| S32 | 151  | impedance and optic\$4 and greyscale         | US-PGPUB;<br>USPAT | OR | ON  | 2008/01/16 16:40 |
| S33 | 3910 | 382/115-127.ccls.                            | US-PGPUB;<br>USPAT | OR | ON  | 2008/01/16 16:41 |
| S34 | 1    | S32 and S33                                  | US-PGPUB;<br>USPAT | OR | ON  | 2008/01/16 16:41 |
| S35 | 502  | 340/5.82-5.84.ccls.                          | US-PGPUB;<br>USPAT | OR | ON  | 2008/01/16 16:41 |
| S36 | 0    | S32 and S35                                  | US-PGPUB;<br>USPAT | OR | ON  | 2008/01/16 16:41 |
| S37 | 6496 | 340/5.1-5.92.ccls.                           | US-PGPUB;<br>USPAT | OR | ON  | 2008/01/16 16:41 |
| S38 | 0    | S32 and S37                                  | US-PGPUB;<br>USPAT | OR | ON  | 2008/01/16 16:41 |
| S39 | 1255 | 382/124.ccls.                                | US-PGPUB;<br>USPAT | OR | ON  | 2008/01/17 11:03 |
| S40 | 3    | S39 and optical and impedance and validat\$4 | US-PGPUB;<br>USPAT | OR | ON  | 2008/01/17 11:03 |
| S41 | 0    | S40 and width and ridge\$3 and grayscale     | US-PGPUB;<br>USPAT | OR | ON  | 2008/01/17 11:03 |

## EAST Search History

|     |    |                                |                    |    |    |                  |
|-----|----|--------------------------------|--------------------|----|----|------------------|
| S42 | 0  | S40 and ridge\$3 and grayscale | US-PGPUB;<br>USPAT | OR | ON | 2008/01/17 11:03 |
| S43 | 1  | S40 and ridge\$3 and greyscale | US-PGPUB;<br>USPAT | OR | ON | 2008/01/17 11:04 |
| S44 | 1  | S40 and width and greyscale    | US-PGPUB;<br>USPAT | OR | ON | 2008/01/17 11:04 |
| S45 | 1  | S40 and grayscale              | US-PGPUB;<br>USPAT | OR | ON | 2008/01/17 11:04 |
| S46 | 0  | S40 and grayscale              | US-PGPUB;<br>USPAT | OR | ON | 2008/01/17 11:04 |
| S47 | 45 | S39 and grayscale              | US-PGPUB;<br>USPAT | OR | ON | 2008/01/17 11:04 |
| S48 | 24 | S47 and ridge and width        | US-PGPUB;<br>USPAT | OR | ON | 2008/01/17 11:05 |
| S49 | 1  | S48 and impedance              | US-PGPUB;<br>USPAT | OR | ON | 2008/01/17 11:05 |